



Chapter 2 Washington Higher Education Student Characteristics

Age and Gender Characteristics

IN FALL 2000, female students comprised about 58 percent of the total student body for community and technical colleges (Table 2-1) and slightly more than 54 percent of the total four-year and the total main campus four-year enrollments (Table 2-2 and 2-3). At the branch campuses, 61 percent (Table 2-4) of total enrollment was female.

The average age of two-year community college students was 31 years, while the average for four-year students was 24 years. The average branch campus student was 32 years of age.

Table 2-1
Community and Technical College System Enrollment by Age and Sex, Fall 2000

Age	Academic		Vocational		Basic Skills	
	Male	Female	Male	Female	Male	Female
17-22	19,797	24,018	11,467	12,278	3,778	3,608
23-29	6,375	8,278	8,336	9,706	2,762	3,358
30-39	3,420	6,052	8,481	14,600	2,863	4,037
40+	3,385	8,705	10,078	13,683	2,768	4,447
Not Indicated	127	478	1,455	1,579	168	219
Subtotal	33,104	47,531	39,817	51,846	12,339	15,669
Total Male+Female		80,635		91,663		28,008
Percent of Total	41.05	58.95	43.44	56.56	44.06	55.94
Average Age by Sex	25.38	28.64	31.90	33.07	31.31	33.47
Average Age of Total		27.30		32.56		32.52

Age	Developmental		Private Career College		Total	
	Male	Female	Male	Female	Male	Female
17-22	8,297	10,273	10	34	30,609	34,918
23-29	2,251	3,088	65	80	16,066	19,354
30-39	1,381	2,589	44	85	13,802	23,072
40+	1,198	2,127	51	59	15,281	25,241
Not Indicated	45	60	0	0	1,733	2,267
Subtotal	13,172	18,137	170	258	77,491	104,852
Total Male+Female		31,309		428		182,343
Percent of Total	42.07	57.93	39.72	60.28	42.50	57.50
Average Age by Sex	24.31	25.57	35.94	33.98	29.58	31.66
Average Age of Total		25.04		34.76		30.78

Notes: Students with unknown ages are not included in the age averaging. Program enrollments are not added up to total due to duplications. Students enrolled in more than one program courses.

Source: SBCTC-MIS report, figures include Technical Colleges, Timber Worker Displacement Program, and Workforce Training Program.

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Table 2-2
Enrollment by Age, Sex, and Class: Fall 2000
Public Four-Year Institutions

Age	Total		Freshman		Sophomore	
	Male	Female	Male	Female	Male	Female
17-22	25,100	30,439	8,033	9,117	5,635	6,570
23-29	10,975	10,561	200	140	431	361
30-39	4,319	4,937	52	73	97	210
40+	1,929	3,836	46	71	63	130
Total	42,323	49,773	8,331	9,401	6,226	7,271
Total Male+Female		92,096		17,732		13,497
Percent of Total	45.96	54.04	46.98	53.02	46.13	53.87
Average Age by Sex	23.88	24.38	18.97	18.81	20.57	20.65
Average Age of Total		24.15		18.89		20.61

Age	Junior		Senior		Unclassified 5	
	Male	Female	Male	Female	Male	Female
17-22	6,560	7,870	4,417	6,166	23	57
23-29	2,165	1,908	4,105	3,310	350	515
30-39	573	991	915	1,144	282	325
40+	278	759	410	1,001	191	324
Total	9,576	11,528	9,847	11,621	846	1,221
Total Male+Female		21,104		21,468		2,067
Percent of Total	45.38	54.62	45.87	54.13	40.93	59.07
Average Age by Sex	23.14	24.06	24.88	25.60	33.36	33.29
Average Age of Total		23.64		25.27		33.32

Age	Graduate		Professional		Other	
	Male	Female	Male	Female	Male	Female
17-22	262	381	92	181	78	97
23-29	2,972	3,503	657	734	95	90
30-39	2,111	1,359	198	207	91	129
40+	800	1,359	32	52	109	140
Total	6,145	7,101	979	1,174	373	456
Total Male+Female		13,246		2,153		829
Percent of Total	46.39	53.61	45.47	54.53	44.99	55.01
Average Age by Sex	31.01	31.56	27.20	26.89	33.19	33.62
Average Age of Total		31.30		27.03		33.43

Source: PCHEES-HEER Fall 2000. State Funded enrollments only. Figures include HECB-Timber Worker Displacement Program.

HIGHER EDUCATION ENROLLMENT STATISTICS AND PROJECTIONS

Table 2-3
Enrollment by Age, Sex, and Class: Fall 2000
Public Four-Year Institutions – Main Campus Only

Age	Total		Freshman		Sophomore	
	Male	Female	Male	Female	Male	Female
17-22	24,647	29,710	8,020	9,102	5,588	6,488
23-29	10,064	9,270	192	126	394	315
30-39	3,647	4,035	42	64	83	165
40+	1,480	2,811	40	58	53	104
Total	39,838	45,826	8,294	9,350	6,118	7,072
Total Male+Female		85,664		17,644		13,190
Percent of Total	46.50	53.50	47.01	52.99	46.38	53.62
Average Age by Sex	23.44	23.72	18.92	18.74	20.46	20.44
Average Age of Total		23.59		18.83		20.45
Age	Junior		Senior		Unclassified 5	
	Male	Female	Male	Female	Male	Female
17-22	6,330	7,505	4,262	5,938	22	52
23-29	1,857	1,531	3,780	2,936	317	452
30-39	430	726	765	931	238	270
40+	197	517	338	749	162	261
Total	8,814	10,279	7,145	10,554	739	1,035
Total Male+Female		19,093		19,699		1,774
Percent of Total	46.16	53.84	46.42	53.58	41.66	58.34
Average Age by Sex	22.74	23.35	24.62	25.03	33.06	32.99
Average Age of Total		23.07		24.84		33.02
Age	Graduate		Professional		Other	
	Male	Female	Male	Female	Male	Female
17-22	261	361	92	178	72	86
23-29	2,828	3,157	637	702	59	51
30-39	1,853	1,609	190	201	46	69
40+	611	1,003	31	52	48	67
Total	5,553	6,130	950	1,133	225	273
Total Male+Female		11,683		2,083		498
Percent of Total	47.53	52.47	45.61	54.39	45.18	54.82
Average Age by Sex	30.46	30.93	27.17	26.94	30.29	31.05
Average Age of Total		30.70		27.05		30.71

Source: PCHEES-HEER Fall 2000. State Funded enrollments only. Figures include HECB-Timber Worker Displacement Program.

Table 2-4
Enrollment by Age, Sex, and Class: Fall 2000
Public Four-Year Institutions – Branch Campuses Only

Age	Total		Freshmen		Sophomore	
	Male	Female	Male	Female	Male	Female
17-22	453	729	13	15	47	82
23-29	911	1,291	8	14	37	46
30-39	672	902	10	9	14	45
40+	449	1,025	6	13	10	26
Total	2,485	3,947	37	51	108	199
Total Male+Female		6,432		88		307
Percent of Total	38.63	61.37	42.05	57.95	35.18	64.82
Average Age by Sex	30.82	32.09	29.68	30.75	26.69	28.16
Average Age of Total		31.60		30.30		27.64

Age	Junior		Senior		Unclassified 5	
	Male	Female	Male	Female	Male	Female
17-22	230	365	155	228	1	5
23-29	308	377	325	374	33	63
30-39	143	265	150	213	44	55
40+	81	242	72	252	29	63
Total	762	1,249	702	1,067	107	186
Total Male+Female		2,011		1,769	1,148	293
Percent of Total	37.89	62.11	39.68	60.32	36.52	63.48
Average Age by Sex	27.76	29.90	28.26	31.17	35.39	34.97
Average Age of Total		29.09		30.01		35.13

Age	Graduate		Professional		Other	
	Male	Female	Male	Female	Male	Female
17-22	1	20	0	3	6	11
23-29	144	346	20	32	36	39
30-39	258	249	8	6	45	60
40+	189	356	1	0	61	73
Total	592	971	29	41	148	183
Total Male+Female		1,563		70		331
Percent of Total	37.88	62.12	41.43	58.57	44.71	55.29
Average Age by Sex	36.22	35.54	28.21	35.32	37.59	34.46
Average Age of Total		35.80		26.51		37.52

Source: PCHEES-HEER Fall 2000. State Funded enrollments only. Figures include HECB-Timber Worker Displacement Program.

Credit Hours Enrolled

In fall 2000, 46 percent of two-year students were enrolled part-time (i.e., for fewer than 10 credit hours) (Table 2-5). However, nearly 13 percent of students were enrolled as part-time students in the four-year system (Table 2-6).

Four-year students were enrolled for an average of 13.51 credit hours, while two-year students averaged 9.78 hours. At the same time, the average four-year branch campus student enrolled at 9.84 credit hours (Table 2-8), compared to 13.79 for the average main campus student (Table 2-7). Ninety percent of four-year main campus students were full-time compared to approximately 53 percent for branch campus students.

For all four-year system students, 35 percent were lower division (freshman, sophomore, and other), 48 percent were upper division (junior, senior, and unclassified 5), and the remaining 17 percent were graduate and professional students (Table 2-6).

Table 2-5
Total Students by Enrolled Credit Hours: Fall 2000
Community and Technical Colleges

<u>Credit Hours Enrolled</u>	<u>Total</u>	<u>Community College</u>	<u>Technical College</u>	<u>Private Career College</u>
1-6	72,593	56,373	16,220	0
Column %	39.81	36.28	61.14	0.00
Row %	100.00	77.66	22.34	0.00
7-9	11,861	10,431	1,430	0
Column %	6.50	6.71	5.39	0.00
Row %	100.00	87.94	12.06	0.00
10-18	86,345	82,532	3,385	428
Column %	47.35	53.11	12.76	100.00
Row %	100.00	95.58	3.92	0.50
19+	11,544	6,050	5,494	0
Column %	6.33	3.89	20.71	0.00
Row %	100.00	52.41	47.59	0.00
Total	182,343	155,386	26,529	428
Column %	100.00	100.00	100.00	100.00
Row %	100.00	85.22	14.55	0.23
Average Credit Hours Enrolled	9.78	10.00	8.39	15.00

Source: MIS-SR 3107, fall 2000

Table 2-6
Total Students by Enrolled Credit Hours: Fall 2000
Public Four-Year Institutions

Credit Hours	Total	Lower	Upper	Grad/Prof
1-6	8,129	1,067	4,088	2,974
Column %	8.83	3.33	9.16	19.31
Row %	100.00	13.13	50.29	36.59
7-9	3,733	533	2,224	976
Column %	4.05	1.66	4.98	6.34
Row %	100.00	14.28	59.58	26.15
10-18	77,245	30,081	36,647	10,517
Column %	83.87	93.83	82.10	68.30
Row %	100.00	38.94	47.44	13.62
19+	2,989	377	1,680	932
Column %	3.25	1.18	3.76	6.05
Row %	100.00	12.61	56.21	31.18
Total	92,096	32,058	44,639	15,399
Column %	100.00	100.00	100.00	100.00
Row %	100.00	34.81	48.47	16.72
Average Credit Hours Enrolled	13.51	14.52	13.42	11.67

Notes: Figures include main and branch campuses.
 Lower Division = Freshman + Sophomore + Other (Non-Matriculated).
 Upper Division = Junior + Senior + Unclassified 5 (Post-Baccalaureate).
 Grad/Prof = Graduate + Professional Students.

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Table 2-7
Students by Enrolled Credit Hours: Fall 2000
Public Four-Year Institutions – Main Campus Only

Credit Hours	Total	Lower	Upper	Grad/Prof
1-6	5,652	718	3,018	1,916
Column %	6.60	2.29	7.44	13.92
Row %	100.00	12.70	53.40	33.90
7-9	3,181	471	1,921	789
Column %	3.71	1.50	4.74	5.73
Row %	100.00	14.81	60.39	24.80
10-18	74,069	29,785	34,036	10,248
Column %	86.46	95.06	83.90	74.44
Row %	100.00	40.21	45.95	13.84
19+	2,762	358	1,591	813
Column %	3.22	1.14	3.92	5.91
Row %	100.00	12.96	57.60	29.44
Total	85,664	31,332	40,566	13,766
Column %	100.00	100.00	100.00	100.00
Row %	100.00	36.58	47.35	16.07
Average Credit Hours Enrolled	13.79	14.68	13.67	12.16

Notes: Figures include UW Seattle, UW Evening Degree program, WSU Pullman, CWE, EWU, TESC, WWU, and HECB-Timber Worker Displacement Program.
 Lower Division = Freshman + Sophomore + Other (Non-Matriculated).
 Upper Division = Junior + Senior + Unclassified 5 (Post-Baccalaureate).
 Grad/Prof = Graduate + Professional Students.

Table 2-8
Students by Enrolled Credit Hours: Fall 2000
Public Four-Year Institutions – Branch Campuses Only

Credit Hours	Total	Lower	Upper	Grad/Prof
1-6	2,477	349	1,070	1,058
Column %	38.51	48.07	26.27	64.79
Row %	100.00	14.09	43.20	42.71
7-9	552	62	303	187
Column %	8.58	8.54	7.44	11.45
Row %	100.00	11.23	54.89	33.88
10-18	3,176	296	2,611	269
Column %	49.38	40.77	64.11	16.47
Row %	100.00	9.32	82.21	8.47
19+	227	19	89	119
Column %	3.53	2.62	2.19	7.29
Row %	100.00	8.37	39.21	52.42
Total	6,432	726	4,073	1,633
Column %	100.00	100.00	100.00	100.00
Row %	100.00	11.29	63.32	25.39
Average Credit Hours Enrolled	9.84	8.45	11.01	7.55

Notes: Figures include UW Bothell, UW Tacoma, WSU Spokane, WSU Tri-Cities, and WSU Vancouver.
 Lower Division = Freshman + Sophomore + Other (Non-Matriculated).
 Upper Division = Junior + Senior + Unclassified 5 (Post-Baccalaureate).
 Grad/Prof = Graduate + Professional Students.

Resident/Non-Resident Status

Ninety-six percent of students in the Community and Technical College System were domestic residents, while four percent were domestic non-resident and foreign students in fall 2000 (see Table 2-9).

The percentages of resident, domestic non-resident, and foreign students of four-year institutions were 86 percent, 10 percent, and four percent, respectively (Table 2-10). For the graduate/professional category, the percentage of resident students was only 68 percent, compared to more than 90 percent for undergraduate resident students. The regional universities had higher resident student percentages compared to the research universities (91 percent compared to 84 percent). See Tables 2-10 to 2-12.

Table 2-9
Community and Technical College System
Fall 2000 Resident and Non-Resident Students

Status	Headcount	Percent
Resident	175,531	96.26
Non-Resident, Domestic	6,549	3.59
Non-Resident, Foreign	263	0.14
Total	182,343	100.00

Notes: Figures include state-funded enrollments in Community and Technical Colleges, Timber Worker Displacement Program, Workforce Training Program, High Demand Pool programs, and Private Career Colleges.

Source: MIS SR3105 report, fall 2000.

Table 2-10
Public Four-Year Institutions
Fall 2000 Resident and Non-Resident Students

Status	Total		Lower Division	
	Headcount	Percent	Headcount	Percent
Resident	79,371	86.18	27,837	86.83
Non-Resident, Domestic	8,842	9.60	3,602	11.24
Non-Resident, Foreign	3,883	4.22	619	1.93
TOTAL	92,096	100.00	32,058	100.00

Status	Upper Division		G+P	
	Headcount	Percent	Headcount	Percent
Resident	41,039	91.94	10,495	68.15
Non-Resident, Domestic	2,399	5.37	2,841	18.45
Non-Resident, Foreign	1,201	2.69	2,063	13.40
TOTAL	44,639	100.00	15,399	100.00

Notes: Resident is a student who domiciled in Washington State according to the RCW 28B.15.012.
Domestic Non-Resident is a student who did not domicile in Washington State according to RCW 28B.15.012, or is not a foreign student.
Foreign Non-Resident is a student who attended an institution on an F-1 visa, or a Canadian with border crossing privilege.
Lower Division = Freshman + Sophomore + Other (non-matriculated).
Upper Division = Junior + Senior + Unclassified (post-baccalaureate).
G+P Division = Graduate + Professional.

Source: Higher Education Enrollment Report Table 13, fall 2000.

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Table 2-11
Research Universities
Fall 2000 Resident and Non-Resident Students

Status	Total		Lower Division	
	Headcount	Percent	Headcount	Percent
Resident	49,387	83.72	16,331	85.65
Non-Resident, Domestic	6,378	10.81	2,301	12.07
Non-Resident, Foreign	3,224	5.47	435	2.28
TOTAL	58,989	100.00	19,067	100.00

Status	Upper Division		G+P	
	Headcount	Percent	Headcount	Percent
Resident	24,344	91.31	8,712	65.70
Non-Resident, Domestic	1,505	5.64	2,572	19.40
Non-Resident, Foreign	813	3.05	1,976	14.90
TOTAL	26,662	100.00	13,260	100.00

Notes: Resident is a student who domiciled in Washington State according to RCW 28B.15.012.
Domestic Non-Resident is a student who did not domicile in Washington State according to RCW 28B.15.012, or is not a foreign student.
Foreign Non-Resident is a student who attended an institution on a F-1 Visa, or a Canadian with border crossing privilege.
Lower Division = Freshman + Sophomore + Other (non-matriculated).
Upper Division = Junior + Senior + Unclassified (Post-Baccalaureate).
G+P Division = Graduate + Professional.
Research University Total = UW + WSU + affiliated branch campuses.

Source: Higher Education Enrollment Report Table 13, fall 2000.

Table 2-12
Regional Institutions
Fall 2000 Resident and Non-Resident Students

Status	Total		Lower Division	
	Headcount	Percent	Headcount	Percent
Resident	29,984	90.57	11,506	88.57
Non-Resident, Domestic	2,464	7.44	1,301	10.01
Non-Resident, Foreign	659	1.99	184	1.42
TOTAL	33,107	100.00	12,991	100.00

Status	Upper Division		G+P	
	Headcount	Percent	Headcount	Percent
Resident	16,695	92.87	1,783	83.36
Non-Resident, Domestic	864	4.97	269	12.58
Non-Resident, Foreign	388	2.16	87	4.07
TOTAL	17,977	100.00	2,139	100.00

Notes: Resident is a student who domiciled in Washington State according to the RCW 28B.15.012.
Domestic Non-Resident is a student who did not domiciled in Washington State according to RCE 28B.15.012, or is not a foreign student.
Foreign Non-Resident is a student who attended an institution on a F-1 Visa, or a Canadian with border crossing privilege.
Lower Division = Freshman + Sophomore + Other (non-matriculated).
Upper Division = Junior + Senior + Unclassified (Post-Baccalaureate).
G+P Division = Graduate + Professional.
Regional University/College Total = CWU + EWU + TESC + WWU + affiliated program.

Source: Higher Education Enrollment Report Table 13, fall 2000.

Geographic Characteristics

King, Pierce, Snohomish, and Spokane Counties contributed 61 percent of total enrollment at two- and four-year public institutions; 78 percent of total enrollment was from west of the Cascades. This is consistent with population patterns. Slightly more than 78 percent of the population age 17 and over resides in Western Washington (Table 2-13). The county participation rate statistics are shown in Chapter 7.

Table 2-13
**Total Two- and Four-Year Public Institution Fall Enrollment
 With Washington Population Ages 17 and Over by County**

County	17+ State Population 2000	Fall 2000 Enrollment Two-Year Total	Fall 2000 Enrollment Four-Year Total	Total Two- and Four-Year Fall Enrollment	Percent of Total
* King	1,368,040	52,929	25,955	78,884	31.91
* Pierce	520,806	20,261	6,997	27,258	11.03
* Snohomish	448,524	18,136	6,176	24,312	9.84
Spokane	317,017	13,679	7,207	20,886	8.45
* Clark	251,228	8,088	3,243	11,331	4.58
* Whatcom	129,356	6,806	2,659	9,465	3.83
* Thurston	158,009	6,060	3,353	9,413	3.81
* Kitsap	173,339	5,172	2,529	7,701	3.12
Yakima	155,550	4,756	2,361	7,117	2.88
Benton	102,453	4,142	2,715	6,857	2.77
* Skagit	77,482	3,019	1,111	4,160	1.68
* Cowlitz	69,408	3,223	878	4,101	1.66
* Lewis	51,506	2,771	659	3,430	1.39
Walla Walla	42,594	2,518	585	3,103	1.26
* Grays Harbor	50,972	2,387	657	3,044	1.23
* Clallam	51,255	2,094	707	2,801	1.13
Grant	52,068	1,771	902	2,673	1.08
Chelan	49,018	1,598	895	2,493	1.01
* Island	54,262	1,862	620	2,482	1.00
Franklin	33,172	1,719	523	1,612	0.91
Whitman	34,385	370	1,242	1,612	0.65
* Mason	36,211	1,077	372	1,449	0.59
Kittitas	27,151	368	1,067	1,435	0.58
Okanogan	29,245	781	426	1,207	0.49
Stevens	29,243	629	533	1,162	0.47
Douglas	23,520	804	351	1,155	0.47
* Jefferson	21,119	608	239	847	0.34
Asotin	15,615	443	222	665	0.27
Adams	11,113	372	228	600	0.24
* Pacific	16,769	430	159	589	0.24
* San Juan	11,527	382	151	533	0.22
Pend Oreille	8,824	306	151	457	0.18
Ferry	5,448	364	79	443	0.18
Lincoln	7,755	172	208	380	0.15
Klickitat	14,263	151	174	325	0.13
Columbia	3,150	161	61	222	0.09
* Skamania	7,400	83	66	149	0.06
Garfield	1,816	74	35	109	0.04
* Wahkiakum	2,981	71	26	97	0.04
Washington Total	4,465,872	170,667	76,522	247,189	100.00
Out-of-State		11,676	15,574	27,250	
TOTAL	4465,872	182,343	92,096	274,439	
* West of the Cascades	3,502,474	135,489	56,557	192,046	
% Of Washington Total	78.43	79.39	73.91	77.69	

Sources: Population from OFM. Enrollment From fall 2000 MIS (SR3104) and HEER (Table 15) reports.

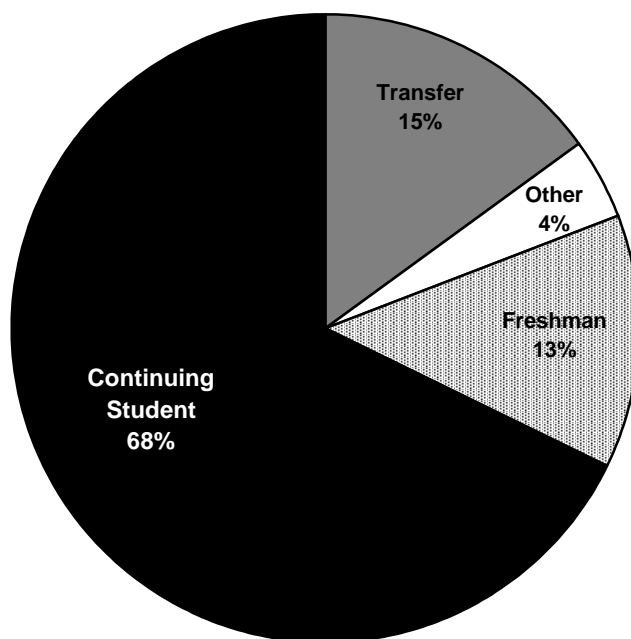
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Class Status, Retention, and Student Flow

Of the fall 2000 enrollment of 92,096 for four-year public institutions, 13 percent were freshman entrants, 15 percent were transfer students, 68 percent were continuing students, and four percent were other entrants (former students returning and unknown-source students). See Figure 2-1 and Table 2-14. The continuing student share has increased in the past 21 years from 59 percent in 1979 to 68 percent in 2000. While the transfer student share has decreased to 14.72 percent from 17.55 during the past five years (1996-2000), the share of freshman entrants shows an increase from 11.92 to 13.31 percent for the same period.

Table 2-15 shows student retention rates, the percentage of students enrolled the previous spring who continued their enrollment to the subsequent fall term. Spring to fall retention rates increased from 71.65 percent in 1986 to 72.50 percent in 2000, a change of +0.85 percentage points in fourteen years. However, the retention peaked during 1990 to 1993 at the average of 74.56 percent. If higher retention rates reflect measures to reduce dropout rates, they can be viewed positively. On the other hand, higher retention rates may also represent slow progress toward completion of studies, thereby reducing entrance opportunities for first-time students.

Figure 2-1
Fall 2000 Four-Year Public Enrollment Components



HIGHER EDUCATION ENROLLMENT STATISTICS AND PROJECTIONS

Table 2-14
Student Flow: Fall 1979 to Fall 2000
Total Four-Year Public Institutions

Fall	Freshman Entrance	Transfers	Continuing Student	Other Entrance	Total Fall Headcount	Actual Annual Average FTEs
1979	10,818	15,012	48,250	7,956	82,036	72,425
1980	10,532	13,032	49,446	9,686	82,696	74,090
1981	9,721	11,266	50,302	8,351	79,640	71,767
1982	9,807	11,126	49,591	7,173	77,697	70,012
1983	9,876	11,982	48,975	7,259	78,092	69,965
1984	10,042	12,254	48,799	7,099	78,194	69,570
1985	9,687	11,354	48,545	6,939	76,525	68,927
1986	9,504	12,377	49,945	4,732	76,558	68,961
1987	9,671	12,499	50,726	4,012	76,908	69,186
1988	9,978	12,470	51,130	3,804	77,382	69,934
1989	9,588	12,768	51,925	3,762	78,043	71,075
1990	9,320	13,941	53,646	3,610	80,517	72,566
1991	9,211	13,084	54,795	3,899	80,989	73,078
1992	9,209	14,313	54,968	3,798	82,288	74,423
1993	9,509	14,484	56,268	3,843	84,104	76,457
1994	9,561	14,938	56,878	3,604	84,981	77,391
1995	10,006	14,829	56,979	3,713	85,527	78,095
1996	10,338	15,222	57,306	3,682	86,730	79,571
1997	11,189	14,260	59,412	3,302	88,163	80,605
1998	11,793	14,700	59,101	3,263	88,857	81,991
1999	11,989	13,979	61,489	2,971	90,428	82,778
2000	12,257	13,560	63,007	3,272	92,096	84,832

Percent of Total Headcount Enrollment Components

Fall	Freshman Entrance	Transfers	Continuing Student	Other Entrance	Total
1979	13.19	18.30	58.82	9.70	100.00
1980	12.74	15.76	59.79	11.71	100.00
1981	12.21	14.15	63.16	10.49	100.00
1982	12.62	14.32	63.83	9.23	100.00
1983	12.65	15.34	62.71	9.30	100.00
1984	12.84	15.67	62.41	9.08	100.00
1985	12.66	14.84	63.44	9.07	100.00
1986	12.41	16.17	65.24	6.18	100.00
1987	12.57	16.25	65.96	5.22	100.00
1988	12.89	16.11	66.07	4.92	100.00
1989	12.29	16.36	66.53	4.82	100.00
1990	11.58	17.31	66.63	4.48	100.00
1991	11.37	16.16	67.66	4.81	100.00
1992	11.19	17.39	66.80	4.62	100.00
1993	11.31	17.22	66.90	4.57	100.00
1994	11.25	17.58	66.93	4.24	100.00
1995	11.70	17.34	66.62	4.21	100.00
1996	11.92	17.55	66.07	4.25	100.00
1997	12.69	16.17	67.39	3.75	100.00
1998	13.27	16.54	66.51	3.67	100.00
1999	13.26	15.46	68.00	3.29	100.00
2000	13.31	14.72	68.41	3.55	100.00

Notes: Freshman Entrance = Washington High School + Out-of-State High School.
Transfer = Washington Two-Year College + Washington Four-Year Institution + Out-of-State Institution.
Continuing Student = Student continued enrollment from the previous spring term.
Other Entrance = Former Student Returning + Unknown Source.

Table 2-15
**Total Four-Year Public Institution Retention Rates
 Spring to Fall, 1986 to 2000¹**

Class	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Freshman	81.54	82.36	84.23	85.30	86.23	85.84	86.71	87.15	86.61	85.35	85.60	86.12	85.71	84.39	84.55
Sophomore	84.42	84.99	86.89	87.48	87.76	88.43	89.39	90.70	88.49	86.80	87.28	88.05	88.93	85.77	84.58
Junior	88.73	88.87	90.27	91.57	91.15	91.03	92.34	91.88	90.93	89.08	88.37	90.11	90.91	89.78	87.93
Senior	51.22	53.51	52.27	51.53	53.40	53.58	52.47	53.70	52.35	53.40	52.93	52.49	49.48	54.31	50.47
Uncl. 5 (Post-Bac.)	45.95	51.60	51.79	54.69	52.93	57.82	61.16	60.61	56.33	56.60	55.81	58.68	57.53	58.42	51.15
Graduate	69.87	69.99	71.63	71.12	70.74	70.05	70.17	70.18	70.12	59.61	68.07	70.80	70.14	71.90	56.18
Professional	73.27	72.10	71.35	68.40	73.90	73.42	74.49	75.09	73.82	76.80	79.19	83.37	89.34	84.19	85.11
Other (Non-Matr.)	53.05	47.06	37.04	47.76	35.46	52.01	36.44	58.62	52.21	49.15	75.16	48.31	45.18	116.23	425.39
Total	71.65	72.76	73.41	73.87	74.35	74.71	74.32	74.69	73.36	72.95	72.81	73.67	73.13	74.70	75.09
Spring Enrollment	70,197	70,331	70,081	70,290	72,149	73,340	73,960	75,340	77,531	78,104	78,701	80,648	80,819	82,315	83,902
Fall Retention	50,060	51,173	51,443	51,925	53,646	54,795	54,968	56,268	56,878	56,979	57,306	59,412	59,101	61,489	63,006

¹Includes the Tri-Cities University Center enrollment during 1986-2000.

Source: HEER, fall 1986-2000.

Student Flow

Table 2-16 indicates that for the past five years (1996-2000):

- The rate of Washington high school seniors entering the four-year institutions decreased slightly from 14.36% in 1996 to 14.05% in 2000. See also Washington High School Senior statistics in Appendix B-8.
- The number of out-of-state high school entrances increased from 1,329 in 1996 to 1,982 in 2000, or from 1.53 percent of total four-year enrollment in 1996 to 2.15 percent in 2000.
- New transfers from the community college system decreased from 14.50 percent to 13.35 percent of total community college academic FTEs.
- New transfers from Washington four-year institutions as a percentage of the total public four-year previous spring enrollment decreased slightly since 1996 from 4.63% to 3.06%.
- Out-of-state transfers increased from 4,619 to 4,704 from fall 1996 to fall 2000. However, the percentage to total enrollment has decreased from 5.33% to 5.11%.
- Continuing students increased from 57,306 to 63,007 students. However, as a percentage of the previous spring enrollment, the rates decreased from 72.67 percent to 72.43 percent.
- During 1996-2000, there have been declining rates of Washington transfer student and continuing student categories. However, there has been some percentage gain in new freshman out-of-state.

Table 2-16
Student Flow: Fall 1981 to Fall 2000
Total Four-Year Public Universities and Colleges¹

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
<u>Freshman Entrance</u>	9,721	9,807	9,876	10,042	9,687	9,504	9,671	9,978	9,588	9,320	9,211	9,375	9,509	9,561	10,006	10,338	11,189	11,793	11,989	12,257
WA High School	8,760	8,743	8,715	8,745	8,487	8,516	8,625	8,787	8,409	8,033	7,767	7,997	8,129	8,172	86,69	9,009	9,333	10,139	10,169	10,275
H.S. Senior Prev Fall ²	61,948	62,394	58,953	56,540	57,410	57,034	59,930	61,607	60,912	56,484	54,388	55,659	56,617	58,590	61,112	62,720	65,346	68,242	69,373	72,131
Percent	14.14	14.01	14.78	15.47	14.78	14.93	14.39	14.26	13.81	14.22	14.28	14.37	14.36	13.95	14.19	14.36	14.28	14.86	14.66	14.24
<u>Out-of-State H.S.</u>	961	1,064	1,161	1,297	1,200	988	1,046	1,191	1,179	1,287	1,444	1,378	1,380	1,389	1,337	1,329	1,856	1,654	1,820	1,982
Pub 4-Yr Fall H'ct	79,640	77,697	78,092	78,194	76,525	76,558	76,908	77,382	78,043	80,517	80,989	82,288	84,104	84,981	85,527	86,730	88,163	88,857	90,428	92,096
Percent	1.21	1.37	1.49	1.66	1.56	1.29	1.36	1.54	1.51	1.60	1.78	1.67	1.64	1.63	1.56	1.53	2.11	1.86	2.01	2.15
<u>Transfer</u>	11,266	11,126	11,982	12,254	11,354	12,377	12,499	12,470	12,768	13,941	13,084	14,259	14,484	14,938	14,829	15,222	14,260	14,700	13,979	13,560
WA Community Col.	4,428	4,154	4,592	4,755	4,341	4,771	4,830	4,879	5,246	5,913	5,505	6,125	6,503	6,845	6,809	6,954	6,407	6,658	6,372	6,198
CC Academic AA FTE	42,672	39,208	38,076	38,080	38,199	38,303	39,390	39,693	39,412	40,665	41,274	43,656	43,656	44,308	47,973	47,972	46,090	44,772	45,419	46,427
Percent	10.38	10.59	12.06	12.49	11.36	12.46	12.26	12.29	13.31	14.54	13.34	14.03	14.90	15.45	14.19	14.50	13.90	14.87	14.03	13.35
<u>WA Four Year Inst.</u>	2,867	3,101	3,227	3,281	3,052	3,608	3,620	3,478	3,404	3,553	3,301	3,497	3,277	3,465	3,512	3,649	3,477	3,358	2,836	2,658
Pub 4-Yr Prev. Spr. ³	74,820	72,167	70,902	70,814	69,093	69,775	69,331	69,273	70,290	72,149	73,340	73,960	75,340	77,531	78,250	78,856	80,857	81,065	82,606	83,995
Percent	3.83	4.30	4.55	4.63	4.42	5.17	5.22	5.02	4.84	4.92	4.50	4.73	4.35	4.47	4.49	4.63	4.30	4.14	3.47	3.16
<u>Out-of-State Inst.</u>	3,971	3,871	4,163	4,218	3,961	3,998	4,049	4,113	4,118	4,475	4,278	4,637	4,704	4,628	4,508	4,619	4,376	4,684	4,744	4,704
Pub 4-Yr Fall H'ct	79,640	77,697	78,092	78,194	76,782	76,558	76,908	77,382	78,043	80,517	80,989	82,288	84,104	84,981	85,527	86,730	88,163	88,857	91,428	92,096
Percent	4.99	4.98	5.33	5.39	5.16	5.22	5.26	5.32	5.28	5.56	5.28	5.64	5.59	5.45	5.27	5.33	4.96	5.27	5.25	5.11
<u>Continuing Student</u>																				
Continuing Student	50,302	49,591	48,975	48,799	48,545	49,945	50,726	51,130	51,925	53,646	54,795	54,968	56,268	56,878	56,979	57,306	59,412	59,101	61,489	63,007
Pub 4-Yr Prev. Spr. ³	74,820	72,167	70,901	70,814	69,093	69,775	69,331	69,273	70,290	72,149	73,340	73,960	75,404	77,657	78,250	78,856	80,857	81,065	86,606	83,995
Percent Retained	67.23	68.72	69.08	68.91	70.26	71.58	73.16	73.81	73.87	74.35	74.71	74.32	74.62	73.24	72.82	72.67	73.48	72.91	71.00	75.01
<u>Other Entrance</u>	8,351	7,173	7,259	7,099	6,939	4,732	4,012	3,804	3,762	3,610	3,899	3,686	3,843	3,604	3,713	3,864	3,302	3,263	2,971	3,272
Former Student	6,103	5,521	5,371	5,489	5,527	4,622	3,849	3,689	3,664	3,292	3,359	3,473	3,298	2,948	2,962	2,878	2,715	2,714	2,398	2,320
Unknown ⁴	2,248	1,652	1,888	1,610	1,412	110	163	115	98	318	540	213	545	656	751	986	587	549	573	952
<u>Total Fall Headcount³</u>	79,640	77,697	78,092	78,194	76,525	76,558	76,908	77,382	78,043	80,517	80,989	82,288	84,104	84,981	85,527	86,730	88,163	88,857	90,428	92,096
<u>Total AA FTE</u>	71,767	70,012	69,965	69,570	68,927	68,961	69,177	69,934	71,075	72,566	73,078	74,423	76,457	77,391	78,095	80,409	80,603	81,991	82,778	84,832

¹Does not include the Tri-Cities University Center enrollment, during fall 1979 to fall 1988.

²See Appendix B-8.

³Figures for 1993 to present include technical colleges.

⁴Includes HECB-Timber Worker Displacement Program during 1991-96.

